



OCT 22 2004

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Facsimile Transmittal

DATE: October 22, 2004

ATTN: Examiner Margaret Wambach

TO: U.S. PATENT AND TRADEMARK OFFICE

FAX: (703) 872-9306

FROM: Nicholas J. Pauley

PHONE: (858) 845-8405

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Application No.: 10/788,518

Number of Pages Sent: 12 (including this transmittal cover sheet)

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AMENDMENT TRANSMITTAL FORM

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Customer No.: 23696
Attorney Docket No.: 030537
In Re Application of: Sunant Ramprasad
Serial Number: 10/788,518
Filed: February 27, 2004
Examiner: Margaret Wambach
Group Art Unit: 2816

Dear Sir:

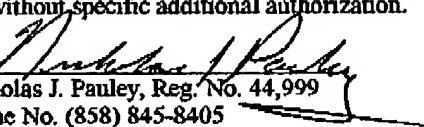
Transmitted herewith for filing is a Response to Office Action in the above identified application.

CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entity Fee	Fee Paid
Total*	32	32	0	x \$18 =	\$0
Independent**	3	3	0	x \$88 =	\$0
Multiple Dependent Claim(s):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			\$300	\$0
EXTENSION FEES		<input checked="" type="checkbox"/> One Month		\$110	\$110.00
		<input type="checkbox"/> Two Months		\$430	\$0
		<input type="checkbox"/> Three Months		\$980	\$0
TERMINAL DISCLAIMER				\$110	\$0
				TOTAL FEE	\$110.00

*If the number in column a is less than 20, enter 0 in column c.

**If the number in column a is less than 3, enter 0 in column c.

4. Fee check in the amount of \$_____ is enclosed to pay for any claim and/or extension fees.
5. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$110.00.
The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
6. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: October 22, 2004Signature: Nicholas J. Pauley, Reg. No. 44,999
Phone No. (858) 845-8405

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 658-5787
Facsimile: (858) 658-2502

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

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transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name:

(type or print name)

Depositor's Name: Theresa Badet
(type or print name)Date: October 22, 2004Signature: Theresa Badet

OCT 22 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application)
 Suman Ramprasad) For: A HIGH SPEED SHIFTER
 Serial No.: 10/788,518) CIRCUIT
 Filed: February 27, 2004)
) Examiner: Margaret Wambach
) Group No. 2816

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action dated June 22, 2004, please amend the above-identified application as indicated below. Applicant hereby petitions a one (1) month Extension of Time.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

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Depositor's Name: Theresa Badet
 (type or print name)

Date: October 22, 2004

Signature: Theresa Badet

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REQUEST FOR EXTENSION OF TIME

A Petition for Extension of Time and the appropriate fee are filed herewith to extend the response period from September 22, 2004 to October 22, 2004.

10/788,518
030537